

17. The light emitting diode according to claim 3, characterized in that: said fluorescent material containing layer is formed with a fluorescent material and an adhesive separate from each other; and a fluorescent material containing resin layer and an adhesive layer are formed in layers on a top surface of said base.

18. The light emitting diode according to claim 3, characterized in that said fluorescent material containing layer is a fluorescent material containing resin sheet pasted on a top surface of said base.

19. The light emitting diode according to claim 3, characterized in that a periphery of said fluorescent material containing layer is surrounded by a dam provided on a top surface of said base.

20. The light emitting diode according to claim 3, characterized in that a reflecting surface is arranged on a bottom side of said fluorescent material containing layer or a top surface of said base.

21. The light emitting diode according to claim 3, characterized in that an upward reflecting surface tilting outward is arranged around said light emitting diode elements.

22. The light emitting diode according to claim 3, characterized in that a lens portion of convex shape is formed on a top side of said resin seal member.

23. The light emitting diode according to claim 3, characterized in that: said resin seal member is formed flat

at a top side; and a fluorescent material containing layer is formed on the top side.

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24. The light emitting diode according to claim 3, characterized in that said base is a glass epoxy substrate, a solid-molded substrate of liquid crystal polymer, or a sheet metal substrate.

25. The light emitting diode according to claim 3, characterized in that: said light emitting diode element is connected to a pair of electrodes arranged on said base; and said electrodes are surface-mounted directly to printed wires on a motherboard.

REMARKS

Claims 1-25 presently appear in this case. The above amendments to the claims are being made in order to add new claims and to restore at least partly the varying scope of claims which was eliminated by the elimination of multiple dependencies in the claims.

Favorable consideration is earnestly solicited.

Respectfully submitted,

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